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5 December 1956

MEMORANDUM FOR RECORD

PROBLEM:

1. To discuss a conference on the Automatic Disseminator and the Minicard System held at Rome Air Development Center, Griffiss Air Force Base, Rome, New York, on 4 December 1956.

FACTS AND DISCUSSION:

2. Conference <sup>25X1A9a</sup> was attended by Lt Colonel DeBruler and Major Sidenberg, AFOIN-1B; [REDACTED], CIA; Mr. Joel Lanxner, Mr. William Arsenault, and Mr. Joe Stalder of Magnavox Corporation; and Mr. Robert Samson, Mr. Al DeLucia, Mr. Francis Kelly, Mr. Al Levitt, Captain John Thompson and Mr. Nisbett of RADC.

3. The meeting was divided into two (2) phases, the first phase being to discuss some possible changes in the logic of the Automatic Disseminator, and the second phase to discuss certain facets of the Minicard program.

4. Lt Colonel DeBruler proposed two (2) modifications in the Disseminator logic which would allow for a proposed change in the Intelligence Subject Code Area Code and the use of the Intelligence Subject Code Action Codes in the Disseminator. It was decided that this could be done in one of three (3) ways since the logic has already been finished but is in process of review. There would be no expense involved as far as hardware is concerned; however, one of the three methods proposed would involve an amount between five (5) and ten (10) thousand dollars to change the logic. Although this would be the surest and best way, there is a strong suspicion that such an expenditure would not be forth-coming; therefore, the three methods of change are merely outlined below in the order in which they will be considered.

a. In the review of the logic, Magnavox will attempt to incorporate our suggested changes; this may possibly, though not probably, lead to errors in the final logic of the machine, but nevertheless, may be the method used.

b. RADC is to try, within the next month, to get the extra money needed to allow a change in logic plus a normal review, which would eliminate any chance of final errors. This, as mentioned above, is the least likely to happen.

25X1A9a c. If neither "a" or "b" prove out, we may be able to accomplish our desired results when the actual programming is built into the machine at some later date. [REDACTED] explained that, though this may not be desirable, it is often done in projects of this sort since new developments are always out-stripping actual production.

5. The Disseminator will be approximately three-fifths the size of the Duplicator, and will require a single phase 220 volt system for power supply;

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Magnavox recommends a metal conduit system instead of wall plugs, and air conditioning required will be approximately the same as the Duplicator. This means that for the Minicard system plus the Disseminator, we will need approximately fifteen (15) tons of air conditioning capacity.

6. The Minicard system test should take place at Rochester some time around the middle of February. The Duplicator is being shipped this week from California; however, Eastman is having trouble with the scanning head photo reproduction part. Also, since the Selector is not completed, and there is no camera presently operating satisfactorily, these three factors will be the controlling element as to when the system test can be run. This test is to be strictly functional in nature.

7. It was re-affirmed at this meeting that close liaison should be maintained between RADC, Directorate of Intelligence USAF, and the contractors, and that there should be information copies of correspondence, progress reports, and the like, flowing between RADC and the Directorate of Intelligence.

CONCLUSIONS:

8. This meeting was extremely valuable to all participants, some small misunderstandings were cleared up, and a workable arrangement was arrived at which will allow more participation for all concerned in various facets of these contracts which have been, to date, compressed too tightly. This will include weekly progress reports on the Minicard system being furnished to the Directorate of Intelligence, USAF, by RADC.

COORDINATION:

AFOIN-1B3, Major Sidenberg

AFOIN-1B2, Lt Colonel DeBruler